

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY. DOCKET NO. 41110 APPLICANT Karl-Heinz KRAH FILING DATE August 23, 2001		SERIAL NO. 09/935,337 GROUP 3725 OCT 03 2001	
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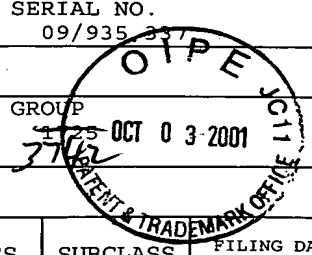
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3	0	6	1	5	0	3	10/1962	GOULD et al.	156	272	
		3	0	6	2	9	4	0	11/1962	BAUER et al.	219	19	
		3	1	1	2	7	7	1	12/1963	BRINGOLF et al.	138	129	
		3	7	3	0	3	7	3	5/1973	KOZBELT	219	535	
		3	7	8	8	9	2	8	1/1974	WISE	156	294	
		3	9	0	7	6	2	5	9/1975	VOGELSANGER	156	253	
		3	9	9	8	6	8	2	12/1976	HARMSSEN	156	158	
		4	4	4	9	0	3	8	5/1984	REICH et al.	219	535	
		4	5	3	0	5	2	1	7/1985	NYFFELER et al.	285	21	
		4	6	2	6	3	0	8	12/1986	ANSELL	156	257	
		4	6	2	8	9	6	6	12/1986	KANAO	138	122	

FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		7	8	0	6	2	0	6/1997	EPO				X (Abstract)
		2	3	9	0	1	8	3/1965	Austria				X
		2	6	3	0	2	2	12/1988	Germany				X
		2	4	6	8	1	11/1969	Russia				X (Abstract)	
		2	1	7	0	8	0	11/1956	Australia				

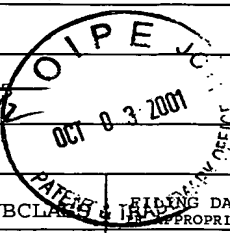
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Jag		4 6 3 0 8 4 6	12/1986	NISHINO et al.	285	21	
		4 7 7 0 4 4 2	9/1988	SICHLER	285	21	
		4 8 4 2 3 0 5	6/1989	KISTENICH et al.	285	21	
		4 8 6 5 6 7 4	9/1989	DURKIN	156	158	
		4 9 2 7 1 8 3	5/1990	STEINMETZ et al.	285	21	
		4 9 2 9 8 1 7	5/1990	MITO et al.	219	544	
		5 0 4 6 5 3 1	9/1991	KANAO	138	122	
		5 1 0 7 0 9 8	4/1992	D'AURIA	219	548	
		5 1 5 0 9 2 2	9/1992	NAKASHIBA et al.	285	21	
		5 1 6 9 1 7 6	12/1992	BROSSARD	285	21	
Jag		5 3 6 4 1 3 0	11/1994	THALMANN	285	21	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Jag	1	1 3 1 5 9 8 7	11/1999	Japan			X (Abstract)
		7 2 5 3 1 8 6	10/1995	Japan			X (Abstract)
		7 3 3 2 5 7 1	12/1995	Japan			X (Abstract)
		5 1 6 4 2 8 6	6/1993	Japan			X (Abstract)
		5 1 6 4 2 8 8	6/1993	Japan			X (Abstract)
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER					DATE CONSIDERED		
Jag					8/4/03		
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U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	INAPPROPRIATE					
Jef	5 3 6 9 2 4 8	11/1994	DUFOR et al.	219	541							
	5 3 9 0 7 0 4	2/1995	KANAO	138	121							
	5 4 3 3 4 8 4	7/1995	EWEN et al.	285	21							
	5 4 5 4 0 6 1	9/1995	CARLSON	392	478							
	5 6 8 7 9 9 6	11/1997	STEINMETZ et al.	285	21.1							
	5 8 2 4 1 7 9	10/1998	GREIG	156	274.2							
	5 8 3 6 6 2 1	11/1998	CAMPBELL	285	21.2							
	5 9 1 1 8 9 5	6/1999	PORFIDO et al.	219	221							
	5 9 8 8 6 8 9	11/1999	LEVER	285	21.1							
	4 5 1 0 0 0 4	4/1985	HAWERKAMP	156	143							
Jef	4 5 3 0 5 2 1	7/1985	NYFFELER et al.	285	21							

FOREIGN PATENT DOCUMENTS												
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION							
2 1 9 0 6 9 4	7/1990	Japan			YES NO X (Abstract)							
5 2 7 2 6 8 9	10/1993	Japan			X (Abstract)							
6 2 8 1 0 7 8	10/1994	Japan			X (Abstract)							
9 2 8 0 4 6 6	10/1997	Japan			X (Abstract)							
1 0 2 4 6 3 8 2	9/1998	Japan			X (Abstract)							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>John A. Jeffers</i>	DATE CONSIDERED <i>8/4/03</i>
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